

LP-ET30L Throw Distance (Aspect ratio horizontal:vertical → 4:3)

Throw Distance:unit(m)

Type	On-Axis Short Fixed Lens	Short Zoom Lens	Standard Zoom Lens	Long Zoom Lens	Ultra Long Zoom Lens			
Part Number	LNS-W11	LNS-W10	LNS-S11	LNS-T10	LNS-T11			
Zoom/Focus	Fixed/Manual	x1.3/Power	x1.3/Power	x1.6/Power	x1.6/Power			
Twin stack support	x	x	x	x	x			
Focal length(mm)	16.51	25~33	33~43	43~69	69.1~109.2			
F value	2.3	2.3~2.6	1.7~2.1	2.0~2.6	2.1~2.52			
lens aperture (mm)	97	95	90	89	89			
Lens weight(Kg/lbs)	1.0Kg/2.2lbs	0.95Kg/2.1lbs	0.825Kg/1.8lbs	1.0Kg/2.2lbs	1.1Kg/2.4lbs			
Projection light axis	H1:H2 W1:W2	1:1(Fixed) 1:1(Fixed)	10:0~1:1(approx.) 13:7~7:13(approx.)	10:0~1:1(approx.) 13:7~7:13(approx.)	10:0~1:1(approx.) 13:7~7:13(approx.)			
Throw Ratio	0.8:1	1.2~1.6:1	1.6~2.1:1	2.1~3.5:1	3.4~5.4:1			
Inch	W x H (m)	Fixed	Wide	Tele	Wide	Tele	Wide	Tele
30	0.6x0.5	—	—	(1.2)	1.3	(1.3)	2.1	—
40	0.8x0.6	0.63	(1.0)	1.3	1.3	1.7	2.8	(3.5)
50	1.0x0.8	0.80	1.3	1.6	1.6	2.2	2.1	3.6
60	1.2x0.9	0.97	1.5	2.0	2.0	2.6	2.6	4.3
70	1.4x1.1	1.15	1.8	2.3	2.3	3.0	3.0	4.9
80	1.6x1.2	1.32	2.0	2.7	2.7	3.5	3.5	5.6
90	1.8x1.4	1.49	2.3	3.0	3.0	3.9	3.9	6.3
100	2.0x1.5	1.67	2.6	3.3	3.4	4.4	4.4	7.0
110	2.2x1.7	1.84	2.8	3.7	3.7	4.8	4.8	7.7
120	2.4x1.8	2.01	3.1	4.0	4.1	5.3	5.3	8.6
130	2.6x2.0	2.18	3.3	4.4	4.4	5.7	5.7	9.3
140	2.8x2.1	2.36	3.6	4.7	4.8	6.2	6.2	10.1
150	3.0x2.3	—	3.9	5.0	5.1	6.6	6.6	10.8
160	3.3x2.4	—	4.1	5.4	5.5	7.1	7.1	11.5
170	3.5x2.6	—	4.4	5.7	5.8	7.5	7.5	12.2
180	3.7x2.7	—	4.6	6.1	6.1	8.0	8.0	13.0
190	3.9x2.9	—	4.9	6.4	6.5	8.4	8.4	(13.1)
200	4.1x3.0	—	5.2	6.7	6.8	8.9	8.8	(13.1)
210	4.3x3.2	—	5.4	7.1	7.2	9.3	9.3	(13.1)
220	4.5x3.4	—	5.7	7.4	7.5	9.8	9.7	(13.1)
230	4.7x3.5	—	5.9	(7.6)	7.9	10.2	10.2	(13.1)
240	4.9x3.7	—	6.2	(7.6)	8.2	(10.3)	10.6	(13.1)
250	5.1x3.8	—	6.5	(7.6)	8.6	(10.3)	11.1	(13.1)
260	5.3x4.0	—	6.7	(7.6)	8.9	(10.3)	11.5	(13.1)
270	5.5x4.1	—	7.0	(7.6)	9.3	(10.3)	12.0	(13.1)
280	5.7x4.3	—	7.2	(7.6)	9.6	(10.3)	12.4	(13.1)
290	5.9x4.4	—	7.5	(7.6)	10.0	(10.3)	12.9	(13.1)
300	6.1x4.6	—	—	—	10.3	—	—	20.9
								33.4

• Approximate projection distances are calculated based on lens specifications. Individual lenses may diverge from this figure by up to 5% due to slight variations in lens size and

Projection distance W11: 0.79~2.48m , W10 : 1.0~7.6m , S11 : 1.2~10.3m T10 : 1.7~13.1m , T11: 3.5~43.7m